## PATENT COOPERATION TREATY

From the NTRRNATIONAL SHAPCHING ALITH	OD PTV					
INTERNATIONAL SEARCHING AUTHORITY  To: G.E. EHRLICH (1995) LTD. 11 MENACHEM BEGIN STREET RAMAT GAN, ISRAEL 52 521		PCT  WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY				
		,	(PCT Rule 43bis,1)			
;	·			_		
		Date of mailing (day/month/year)	15 JUL 2008	] .		
Applicant's or agent's file reference	•	FOR FURTHER ACTION See paragraph 2 below				
29995 International application No.	Tatamatianal Ellandan					
PCT/ILOS/00954	International filing date (		Priority date (day/month/year)			
International Patent Classification (IPC)	08 September 2005 (08.0 or both national classification		08 September 2004 (08.09.2004)	┨		
IPC: A61K 38/03( 2006.01);C07K 1				1.		
USPC: 530/300	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		·	]		
Applicant	·					
RAMOT AT TEL AVIV UNIVERSITY	LTD.			] .		
I. This opinion contains indications reli	ating to the following items	s:				
Box No. 1 Basis of the opinion						
Box No. II Priority						
Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability						
Box No. IV Lack of unity of invention						
Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to povelty, inventive step or industrial applicability; citations and explanations supporting such statement						
Box No. VI Certain doc	Box No. VI Certain documents cited					
Box No. VII Certain defe	ects in the international app	lication				
Box No. VIII Certain observations on the international application						
2. FURTHER ACTION	•					
If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPBA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.						
If this opinion is, as provided above, considered to be a written opinion of the IPBA, the applicant is invited to submit to the IPBA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Porm PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.						
For further options, see Form PCT/ISA/220.						
3. For further details, see notes to Form PCT/ISA/220.						
Name and mailing address of the ISA/US Date of completion of this opinion Authorized officer						
Mail Stop PCT, Attn: ISA/US		- • •	Authorized efficer Mullin Dela	ns		
Commissioner for Patents 16 June 2008 (16,06.2008) Marjorfie Moran P.O. Box 1450						
Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201  Telephone No. 571-272-1600						
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## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/IL05/00954

Box No. I Basis of this opinion							
1. With regard to the language, this opinion has been established on the basis of:							
the international application in the language in which it was filed							
a translation of the international application into, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)).							
This opinion has been established taking into account the rectification of an obvious mistake authorized by or notified to this Authority under Rule 91 (Rule 43bis.1(a))							
<ol> <li>With regard to any nucleotide and/or amino acid sequence disclosed in the international application, this opinion has been established on the basis of:</li> </ol>							
a. type of material							
a sequence listing							
table(s) related to the sequence listing							
b. format of material							
on paper							
in electronic form							
c. time of filing/furnishing							
contained in the international application as filed.							
filed together with the international application in electronic form.							
furnished subsequently to this Authority for the purposes of search.							
4. In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed							
4. In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.							
5. Additional comments:							
5. Additional Commercial.							
•							
•							
OLTED PCT/ISA/237(Box No. 1) (April 2007)							

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/IL05/00954

Вох	N	o. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability					
T	he (	e questions whether the claimed invention appears to be novel, to involve an inventive step (to be non-obvious), or to be instrially applicable have not been examined in respect of:					
Γ	7	the entire international application					
Ō	ব	Claims Nos. <u>6.8.12-18.20-24 and 27-121</u>					
b.							
Г	because:						
L		the said international application, or the said claim Nos relate to the following subject matter which does not require an international search (specify):					
_							
2	⊴	the description, claims or drawings (indicate particular elements below) or said claims Nos. 6.8.12-18.20-24 and 27-121 are so unclear that no meaningful opinion could be formed (specify):					
		Claims 6, 8, 12-18, 20-24, and 27-121 are not examined because they are in improper multiple dependent form under PCT Rule 6.4 (a).					
	]	the claims, or said claims Nos are so inadequately supported by the description that no meaningful opinion could be formed (specify):					
		•					
		no international search report has been established for said claims Nos					
	]	a meaningful opinion could not be formed without the sequence listing; the applicant did not, within the prescribed time limit:					
		furnish a sequence listing on paper complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Searching Authority in a form and manner acceptable to it.					
		furnish a sequence listing in electronic form complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Searching Authority in a form and manner acceptable to it.					
		pay the required late furnishing fee for the furnishing of a sequence listing in response to an invitation under Rules 13ter,1(a) or (b).					
	]	a meaningful opinion could not be formed without the tables related to the sequence listings; the applicant did not, within the prescribed time limit, furnish such tables in electronic form complying with the technical requirements provided for in Annex C-bis of the Administrative Instructions, and such tables were not available to the International Searching Authority in a form and manner acceptable to it.					
	]	the tables related to the nucleotide and/or amino acid sequence listing, if in electronic form only, do not comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions.					
	] :	See Supplemental Box for further details.					
n PC	T/I	SA/237 (Box No. III) (April 2007)					

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. 'PCT/IL05/00954

INTERNATIONAL SEARCHING	<u> </u>						
Box No. V Reasoned statement under Rule 43 bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement							
1. Statement		··					
Novelty (N)	Claims 5						
	Claims 1-4, 7, 9-11, 19, 25-26	YES					
		NO					
Inventive step (IS)	Claims 5	YES					
	Claims 1-4, 7, 9-11, 19, 25-26						
Industrial applicability (IA)	Claims 1-5, 7, 9-11, 19, 25-26	YES					
	Claims NONE	IBS					
<u> </u>							
2. Citations and explanations:		•					
Claims 1-4, 7, 9-11, 19, and 25-26 lack novelty under	r PCT Article 33(2) as being anticipated by McGimpse	y (US 2003/0144185).					
peptide (0007, 0046). McGimpsey discloses the ner	structures (abstract) with an aromatic amino acid and o	end-capping modified					
polyaromatic peptides (0053). McGimpsey disclose McGimpsey anticipates the limitations in these claim	S Methods for denerating the papartmatures /i.e. about	t, 0031, 0037). Thus,					
	•	·					
Claim 5 meets the criteria set out in PCT Article 33( claim.	2)-(3), because the prior art does not teach or fairly sugg	gest the limitations in this					
Claims 1-5. 7. 9-11. 19 and 25-26 meet the criteria	et out in PCT Article 33(4), and thus meet the requirem						
applicability because the subject matter claimed can	be made or used in industry.	ents of industrial					
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